## Comments by Alex Hildebrand on June 23 draft of Chapter 5 of the Water Plan

- 1) Page 1, lines 10 and 11 should refer to needs for each region and for the State as a whole.
- 2) The side bar on page 1 should refer to "preserving agriculture at a level that assures an adequate future food supply".
- 3) Page 1, line 29 should be a first bullet that reads, "How much water is needed statewide to produce the goods and services and food needed for the state's future population".
- 4) The sidebar on page 2 should read "-----the best mix for the region and should identify the goods and services and food that the region must import from other regions that have the water to produce these products."
- 5) Page 3. Don't use the term "water supply reliability". Most readers think that means an adequate water supply, but that is not necessarily what is proposed.
- 6) Eliminate or rewrite the sidebar on page 3.
- Rewrite lines 40 and up on page 3. "The public may prefer some level of water shortage to paying the cost of a fully adequate water supply. The Water Plan should inform the public of the risks and costs involved for various levels of adequacy. However, the Water Plan should not prejudge what the public will be willing to pay for an adequate supply of water and of the goods and services and food that can not be produced without an adequate water supply.
- 8) The discussion of "Economic Incentives, 5.2, should address the incentive associated with a limited supply of goods, services, and food.

- 9) The discussion of "Recycled Water" should clarify that it only discusses recycling coastal urban water.
- 10) The following two sentences should be inserted after the first sentence on line 5 and 6 on page 28, 5.13 "Surface Storage". "There is an increase in total water supply when a reservoir is filled with water that otherwise would flow to the ocean in excess of established outflow requirements. Reservoirs that are filled with other water may serve to control temperature, or season of stream flow, etc. but do little or nothing for total water supply".
- 11) The Water Plan must not imply that it will not propose non-CALFED storage facilities if they prove necessary to provide an adequate supply. Refer to my comments on Chapter 2.
- 12) Somewhere the Plan should state that the history of civilization has shown that if the food supply is inadequate, the public will not supply environmental protections that compete with the production of food.